
IN THE SENATE OF THE UNITED STATES,

JULY 30, 1852.

Read, and passed to a second reading.

AUGUST 2, 1852.

Read the second time, and referred to the Committee on Commerce.

AUGUST 11, 1852.

Reported with amendments, viz: strike out the words within [brackets,] and insert those printed in *italics*.

AN ACT

Making appropriations for the improvement of certain harbors
and rivers.

1 *Be it enacted by the Senate and House of Repre-*
2 *sentatives of the United States of America in Congress*
3 *assembled,* That the following sums of money be, and
4 the same are hereby appropriated to be paid out of any
5 money in the treasury not otherwise appropriated, and to
6 be expended under the superintendence of the Secretary of
7 War, for the following purposes, to wit:

8 For the continuation of the Delaware breakwater,
9 thirty thousand dollars.

10 For the construction of a harbor on the east side of
11 Reedy island, Port Penn, Delaware, fifty-one thousand
12 and ninety dollars.

13 For the repairs of the works at the harbor of Chester,
14 on the Delaware river, five thousand dollars.

15 For the removal of obstructions in the Savannah
16 river, at a place called the Wrecks, and the improvement
17 of the navigation of said river, forty thousand dollars.

18 For continuing the improvement of the navigation of
19 the Hudson river, above and below Albany, and not above
20 Troy, fifty thousand dollars.

21 For the improvement of the navigation of the Missis-
22 sippi river, below the rapids; the Ohio, including the re-
23 pairs of the dam at Cumberland island; the Missouri and
24 the Arkansas rivers, two hundred and sixty thousand dol-
25 lars.

26 For the improvement of the James and Appomatox
27 rivers, below the cities of Richmond and Petersburg, forty-
28 five thousand dollars.

29 For the improvement of the Des Moines rapids in
30 the Mississippi river, at the lower chain and the English
31 chain, fifty thousand dollars.

32 For opening a ship channel of sufficient capacity to
33 accommodate the wants of commerce, through the most
34 convenient pass leading from the Mississippi river into the

35 Gulf of Mexico, seventy-five thousand dollars. And it
 36 shall be the duty of the Secretary of War to apply said
 37 moneys to the opening of said ship channel by contract,
 38 and at an early day in the next session of Congress [to re-
 39 port said contract, the progress of said work, and an esti-
 40 mate of the annual cost of keeping said channel open ;] *to*
 41 *report the progress of the work, the amount necessary to*
 42 *complete it, and an estimate of the annual cost of keeping*
 43 *said channel open, and any contract made shall be lim-*
 44 *ited to the amount hereby appropriated.*

45 For removing the raft of Red river, fifty thousand
 46 dollars.

47 For the improvement of the navigation of the Colo-
 48 rado river, Texas, twenty thousand dollars.

49 For the survey of the Trinity river, Texas, including
 50 the bar at the mouth, three thousand dollars.

51 For a breakwater at Richmond island harbor, and
 52 repairing the breakwater in Portland harbor, Maine, ten
 53 thousand dollars.

54 For removing the rocks obstructing the navigation
 55 near Falls island, Cobscook bay, Maine, five thousand
 56 dollars.

57 For a survey in reference to the construction of a
 58 breakwater on the eastern side of the island of Matinicus,
 59 Maine, one thousand dollars.

60 For the protection of Great Brewster island, in the
61 harbor of Boston, thirty thousand dollars.

62 For the preservation of Cape Cod harbor, at and near
63 Provincetown, Massachusetts, five thousand dollars.

64 For repairing the breakwater at Hyannis harbor,
65 Massachusetts, five thousand dollars.

66 For the preservation of Great Woods Hole harbor,
67 two thousand five hundred dollars.

68 For a survey in reference to the construction of a
69 breakwater at East Dennis, Barnstable bay, Massachu-
70 setts, one thousand five hundred dollars.

71 For repairing the injuries done to the government
72 works on Plymouth beach, in the great storm of eighteen
73 hundred and fifty-one, five thousand dollars.

74 For a survey in reference to the improvement of the
75 harbor of Scituate, in connection with the North river, Mas-
76 sachusetts, one thousand dollars

77 For the removal of Middle rock, designated on the
78 chart as Rocky buoy, in the harbor of New Haven, Con-
79 necticut, six thousand dollars.

80 For removing a rock near the mouth of the Sekonk
81 river, harbor of Providence, Rhode Island, five thousand
82 dollars.

83 For the further improvement of the harbor of New

84 York, by removing the rocks at Hell Gate, twenty thou-
85 sand dollars.

86 For a survey of the harbor of Port Jefferson, New
87 York, with reference to the improvement thereof, twelve
88 hundred dollars.

89 For the removal of the bar at the junction of the Pas-
90 saic and Hackensack rivers, in Newark bay, New Jersey,
91 ten thousand dollars.

92 For the survey of Cranbury inlet, Barnegat bay, New
93 Jersey, in reference to its improvement, one thousand dol-
94 lars.

95 For the improvement of the Patapsco river, from
96 Fort McHenry, to the mouth of said river, twenty thou-
97 sand dollars.

98 For the construction of a steam-dredge, equipment
99 and discharging scows, for the waters of the Chesapeake
100 bay and the Atlantic coast, twenty thousand dollars.

101 For removing obstructions at the mouth of the Sus-
102 quehanna river, near Havre de Grace, Maryland, ten thou-
103 sand dollars.

104 For re-opening a communication between Albemarle
105 sound, North Carolina, and the Atlantic ocean, by the
106 construction of a breakwater across Croatan sound, fifty
107 thousand dollars.

108 For completing the improvement of the harbor of
109 Washington, North Carolina, five thousand dollars.

110 For the improvement of the channel at the mouth of
111 Cape Fear river, North Carolina, eight thousand dollars.

112 For the improvement of the harbor of Charleston,
113 South Carolina, fifty thousand dollars.

114 For the improvement of the harbor of Mobile, Ala-
115 bama, at Dog river bar and the Choctaw pass, fifty thou-
116 sand dollars.

117 For a survey in reference to the removal of obstruc-
118 tions to the navigation of Bayou La Fouché, Louisiana,
119 two thousand five hundred dollars.

120 For the construction of a harbor on Lake Ponchar-
121 train, near the city of New Orleans, twenty-five thou-
122 sand dollars.

123 For continuing the surveys of the northern and north-
124 western lakes, including Lake Superior, twenty-five thou-
125 sand dollars.

126 For the improvement of the harbor of Manitowoe,
127 Wisconsin, eight thousand dollars.

128 For the improvement of the harbor of Sheboygan,
129 Wisconsin, ten thousand dollars.

130 For continuing the improvement of the harbor of
131 Racine, Wisconsin, ten thousand dollars.

- 132 For continuing the improvement of the harbor of
133 Milwaukie, Wisconsin, fifteen thousand dollars.
- 134 For continuing the improvement of the harbor of
135 Kenosha, (formerly South Port,) Wisconsin, ten thou-
136 sand dollars.
- 137 For continuing the improvement of the harbor of
138 Chicago, Illinois, twenty thousand dollars.
- 139 For continuing the improvement of the harbor of
140 Michigan city, Indiana, twenty thousand dollars.
- 141 For the improvement of the harbor of New Buffalo,
142 Michigan, eight thousand dollars.
- 143 For continuing the improvement of the harbor of
144 St. Joseph, Michigan, ten thousand dollars.
- 145 For the improvement of Black Lake harbor, Michi-
146 gan, eight thousand dollars.
- 147 For the preservation of the harbor at the mouth of
148 Grand river, Michigan, two thousand dollars.
- 149 For the improvement of the harbor at the mouth of
150 Clinton river, Michigan, five thousand dollars.
- 151 For the improvement of the navigation of the Saint
152 Clair flats, connecting the upper and lower lakes, twenty
153 thousand dollars.
- 154 For completing the improvement of the river Raisin
155 harbor, Michigan, fourteen thousand dollars.
- 156 For constructing a steam-dredge, equipment and dis-

157 charging scows for Lake Michigan, twenty thousand dol-
158 lars.

159 For preserving the harbor of Sandusky city, and
160 improving the same, fifteen thousand dollars.

161 For continuing the improvement of the harbor at
162 the mouth of Black river, on Lake Erie, Ohio, five thou-
163 sand dollars

164 For continuing the improvement of the harbor of
165 Cleveland, Ohio, thirty thousand dollars.

166 For the further improvement of the harbor of Fair-
167 port, at the mouth of Grand river, Ohio, ten thousand
168 dollars.

169 For continuing the improvement of the harbor of
170 Ashtabula, Ohio, ten thousand dollars:

171 For continuing the improvement of the harbor of
172 Erie, Pennsylvania, thirty thousand dollars.

173 For continuing the improvement of the harbor of
174 Dunkirk, New York, thirty thousand dollars.

175 For repairing the sea-wall at the harbor of Buffalo,
176 New York, fourteen thousand dollars.

177 For constructing a steam-dredge, equipment and dis-
178 charging scows for Lake Erie, twenty thousand dollars.

179 For continuing the improvement of the harbor of
180 Oak Orchard creek, Lake Ontario, New York, ten thou-
181 sand five hundred dollars.

182 For continuing the removal of obstructions in the
 183 harbor at the mouth of the Genessee river, Lake Onta-
 184 rio, New York, twenty thousand dollars.

185 For the improvement of the harbor of Sodus bay,
 186 Lake Ontario, Cayuga county, New York, ten thousand
 187 dollars.

188 For continuing the improvement of the harbor of
 189 Oswego, Lake Ontario, New York, forty thousand dol-
 190 lars.

191 For constructing a steam-dredge, equipment and dis-
 192 charging scows for Lake Ontario, twenty thousand dol-
 193 lars.

194 *For a survey of the Rappahannock river, Virginia,*
 195 *three thousand dollars.*

196 *For a survey of Taunton river, Massachusetts, three*
 197 *thousand dollars.*

198 *For a survey of San Antonio river, Texas, one*
 199 *thousand five hundred dollars.*

200 *For repairing the public works at Little Egg harbor,*
 201 *New Jersey, eight thousand five hundred dollars.*

202 *For a survey of East Pascagoula river, Mississippi,*
 203 *five thousand dollars.*

204 *For a survey of Providence harbor, Rhode Island,*
 205 *fifteen hundred dollars.*

206 *For a survey and examination of the falls of the*
 207 *Ohio river, by a board of Topographical and Civil en-*
 208 *gineers to be appointed by the Secretary of War, to re-*
 209 *port upon the expediency of an additional canal around*
 210 *said falls, five thousand dollars.*

211 *For the repair of the sea wall at Marblehead, Mas-*
 212 *sachusetts, five hundred dollars.*

213 *For a survey of the harbor of Georgetown, South*
 214 *Carolina, three thousand dollars.*

215 *For a survey of Shrewsbury river, New Jersey,*
 216 *fifteen hundred dollars.*

217 *For repairing the piers at Kennebunk, Maine, seven*
 218 *thousand five hundred dollars.*

219 *For a breakwater at Owlshead harbor, or at Rock-*
 220 *land harbor, in Maine, as the Department of War shall*
 221 *decide, fifteen thousand dollars.*

222 *For the further removal of obstructions and the*
 223 *improvement of the harbor of Dubuque, Iowa, fifteen*
 224 *thousand dollars.*

225 *For repairing the piers in Great Sodus Bay, New*
 226 *York, ten thousand dollars.*

227 *For improving Cape Fear river at and below Wil-*
 228 *mington, North Carolina, twenty thousand dollars.*

229 *For repairing the piers at Huron river harbor,*
 230 *Ohio, ten thousand dollars.*

231 *For repairing the piers at Ashtabula, Ohio, fifteen*
 232 *thousand dollars.*

233 *For continuing and repairing the breakwater at*
 234 *Burlington, Vermont, ten thousand dollars.*

235 *For repairing the piers at Conneaught, Ohio, ten*
 236 *thousand dollars.*

237 *For repairing the piers at New Castle, Delaware,*
 238 *fifteen thousand dollars.*

239 *For the further improvement of the harbor at*
 240 *Bridgeport, Connecticut, ten thousand dollars.*

241 For a survey of the harbor of Ogdensburg, New
 242 York, with reference to its improvement, three thousand
 243 dollars.

244 For constructing a steam-dredge, equipment and dis-
 245 charging scows for Lake Champlain, and improving the
 246 navigation thereof, twenty thousand dollars.

247 For connecting the waters of Indian river and Mos-
 248 quito lagoon, at the Haulover, Florida, five thousand dol-
 249 lars.

250 For the repairs, preservation and contingencies of
 251 the harbor works on the Atlantic coast, ten thousand dol-
 252 lars.

253 For repairs and contingencies of harbors and rivers,
 254 and to meet charges for transportation of officers and for
 255 fuel and quarters, the payment of which is no longer made

256 by the Quartermaster's Department, and for extra al-
257 lowance to meet extra expenses under the special direc-
258 tion of the Secretary of War, ten thousand dollars.

1 SECT. 2. *And be it further enacted*, That the com-
2 missioners of the town of Wilmington, North Carolina, be
3 authorized to levy and collect a tonnage duty, not exceed-
4 ing four cents per ton upon all vessels not less than sixty
5 tons, for the purpose of cleaning out the obstructions in
6 the mouth of Cape Fear river, and that to effect that pur-
7 pose, the said commissioners be authorized to pledge the
8 receipts from the said tonnage duty, to pay the interest or
9 principal on any loan they may effect for that purpose :
10 *Provided*, That the legislature of North Carolina, at its
11 next session, order and authorize such a tonnage duty.